

# BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP

TELEPHONE: (303) 740-1980

**INTELLECTUAL PROPERTY LAW**  
**12400 WILSHIRE BOULEVARD, 7TH FLOOR**  
**LOS ANGELES, CA 90025**

FACSIMILE: (303) 740-6962

RECEIVED  
CENTRAL FAX CENTER

JAN 11 2005

## **FACSIMILE COVER SHEET**

Deliver to: Nguyen, Linh V., USPTO

Art Group: 2819

Facsimile No.: 1-703-872-9306

Date: January 11, 2005

**From:** Kenneth J. Cool, Reg. No. 40,570

**Our Docket No.: 42P15897**

Number of pages 11; including this sheet.

Application No.: 10/601,038

Filing Date: 10/19/2003

Docket Due Date(s): 1/19/2005

**Enclosed are the following documents:**

- Amendment: \_\_\_\_\_ ( \_\_\_\_ pgs)
- Appeal Brief (in triplicate) ( \_\_\_\_ pgs)
- Application: \_\_\_\_\_  
( \_\_\_\_ pgs) w/cover & abstract)
- Assignment & Cover Sheet ( \_\_\_\_ pgs)
- Certificate of \_\_\_\_\_
- Continued Prosecution Application (CPA)
- Declaration & POA ( \_\_\_\_ pgs)
- Drawings: \_\_\_\_ sheets, \_\_\_\_ figures
- Extension of Time: \_\_\_\_\_
- Fee Transmittal (in duplicate)
- IDS & PTO/SB/08 ( \_\_\_\_ pgs)
- Other \_\_\_\_\_

- Issue Fee Transmittal
- Notice of Appeal
- Petition for: \_\_\_\_\_
- Request for Continued Examination (RCE)
- Reply Brief ( \_\_\_\_ pgs)
- Request & Certification Under 35 USC 122(b)(2)(B)(i)
- Request to Rescind Previous Nonpublication Request
- Response to Notice of Missing Parts & Formalities Letter
- Response to Written Opinion ( \_\_\_\_ pgs)
- Terminal Disclaimer
- Transmittal of Publication Fee Due
- Transmittal Letter

**CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8A)**

I hereby certify that this correspondence is being transmitted by facsimile on the date shown below to the United States Patent and Trademark Office.

Krista Mathieson 01/11/2005  
Krista Mathieson Date

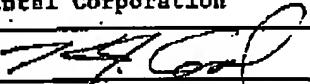
**Confidentiality Note:** The documents accompanying this facsimile transmission contain information from the law firm of Blakely, Sokoloff, Taylor & Zafman which is confidential or privileged. The information is intended to be for the use of the individual or entity named on this transmission sheet. If you are not the intended recipient, be aware that any disclosure, copying, distribution or use of the contents of this faxed information is prohibited. If you have received this facsimile in error, please notify us by telephone immediately so that we can arrange for the retrieval of the original documents at no cost to you.

If you do not receive all the pages, or if there is any difficulty in receiving, please call: (303) 740-1980 and ask for Krista Mathieson.

<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>		Application No.	10/601,038
		Filing Date	October 19, 2003
		First Named Inventor	Xuewen Jiang
		Art Unit	2819
		Examiner Name	Nguyen, Linh V.
Total Number of Pages in This Submission	10	Attorney Docket Number	42P15897

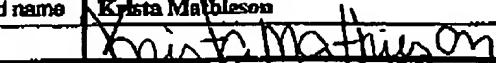
<b>ENCLOSURES (check all that apply)</b>					
<input type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached  <input checked="" type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/Declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> PTO/SB/08  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Basic Filing Fee <input type="checkbox"/> Declaration/POA  <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <div style="border: 1px solid black; padding: 5px; height: 40px; margin-top: 10px;">Certificate of Facsimile</div>	Remarks		
				<input type="checkbox"/> After Allowance Communication to Group	
				<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences	
				<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)	
				<input type="checkbox"/> Proprietary Information	
				<input type="checkbox"/> Status Letter	
				<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):	
				<div style="border: 1px solid black; padding: 5px; height: 40px;"></div>	
				<div style="border: 1px solid black; padding: 5px; height: 40px;"></div>	
				<div style="border: 1px solid black; padding: 5px; height: 40px;"></div>	

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or individual name	Kenneth J. Cool, Reg. No. 40,570 Intel Corporation		
Signature			
Date	January 11, 2005		

**CERTIFICATE OF MAILING/TRANSMISSION**

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Typed or printed name	Krista Mathiesen
Signature	
Date 11/11/2005	

Based on PTO/SB/21 (04-04) as modified by Blakely, Sokoloff, Taylor & Zafman (141) 08/04/2004.  
RENO TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

RECEIVED  
CENTRAL FAX CENTER

Docket No.: 42P15897

JAN 11 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/601,038 Confirmation No. 8243  
 Inventor : Xuwen Jiang, et al.  
 Assignee : Intel Corporation  
 Filed : June 19, 2003  
 Art Unit : 2819  
 Examiner : Nguyen, Linh V.  
 Title : DIFFERENTIAL DIGITAL-TO-ANALOG CONVERTER

OFFICE ACTION RESPONSE

MS Non-Fee Amendment  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Dear Sir:

In response to the Final Office Action mailed October 19, 2004, reconsideration and further examination of the application is hereby requested. Kindly consider the following:

CERTIFICATE OF TRANSMISSION

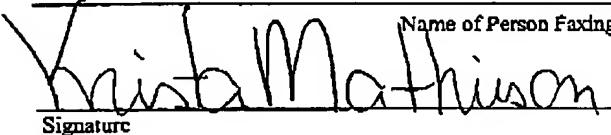
I hereby certify that I am causing the above-referenced correspondence to be facsimile transmitted to the US Patent and Trademark Office on the date shown below:

\_\_\_\_\_  
January 11, 2005

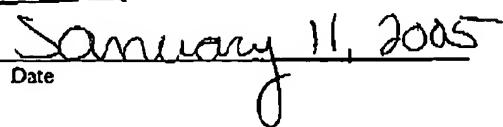
Date of Transmission

\_\_\_\_\_  
Krista Mathieson

Name of Person Faxing Correspondence

  
\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

  
\_\_\_\_\_  
January 11, 2005

Docket No.: 42P15897  
 Appl. No.: 10/601,038

Docket No.: 42P15897

**INTRODUCTORY COMMENTS**

**Request for an Extension of Time**

This Office Action Response is submitted in response to the Office Action dated October 19, 2004 for which the shortened statutory period for response was set to expire on January 19, 2005. It is believed that no additional extension of time fee is required. In the event any extension of time fee is required, or any other fee related to this Response is required, please consider this a request therefore. Authorization is hereby given to charge Deposit Account No. 50-0221 for such fee or fees.

**Authorization to Charge Deposit Account**

Authorization is hereby given to charge Deposit Account No. 50-0221 for any fee or fees related to this Office Action Response.